

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/SE 03/01261

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/24 H04L12/28 H04L12/66

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 353 614 B1 (BORELLA MICHAEL S ET AL) 5 March 2002 (2002-03-05) column 2, line 30 - line 50 column 4, line 38 - line 49 abstract; claim 4; figure 7 ---	1-27
A	US 2002/024959 A1 (KONG WON-KEUN) 28 February 2002 (2002-02-28) page 2, column 1, line 28 -page 2, column 2, line 14 abstract; claim 1 -----	1-27

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

12 November 2003

Date of mailing of the international search report

01.12.2003

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# INTERNATIONAL SEARCH REPORT

(Information on patent family members)

International Application No

PCT/SE 03/01261

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6353614	B1	05-03-2002	US	6567405 B1		20-05-2003
			US	6055236 A		25-04-2000
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US 2002024959	A1	28-02-2002	KR	2002016734 A		06-03-2002
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